

FIG. 1

1 MULTIFUNCTION PERIPHERAL

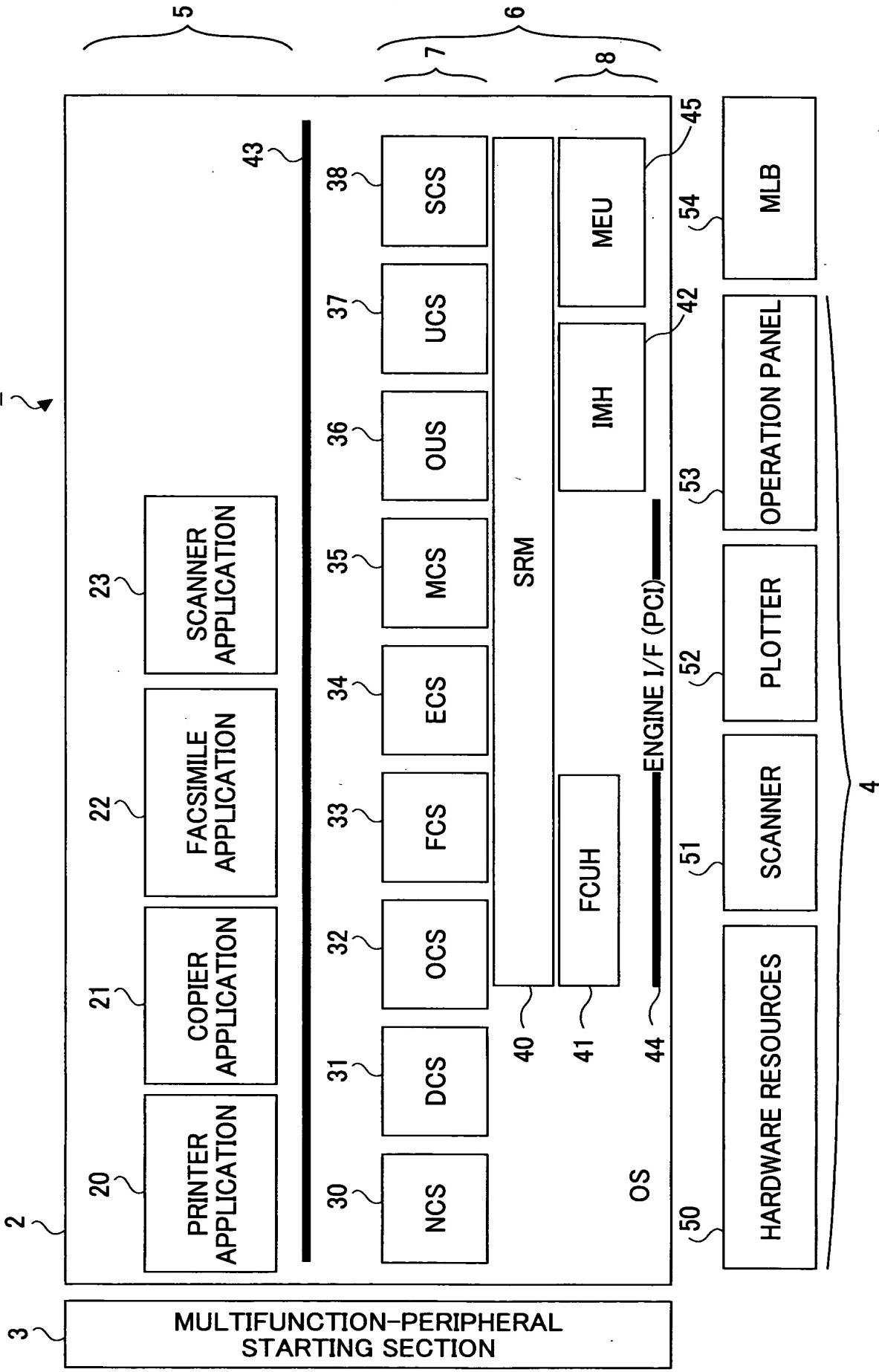


FIG.2

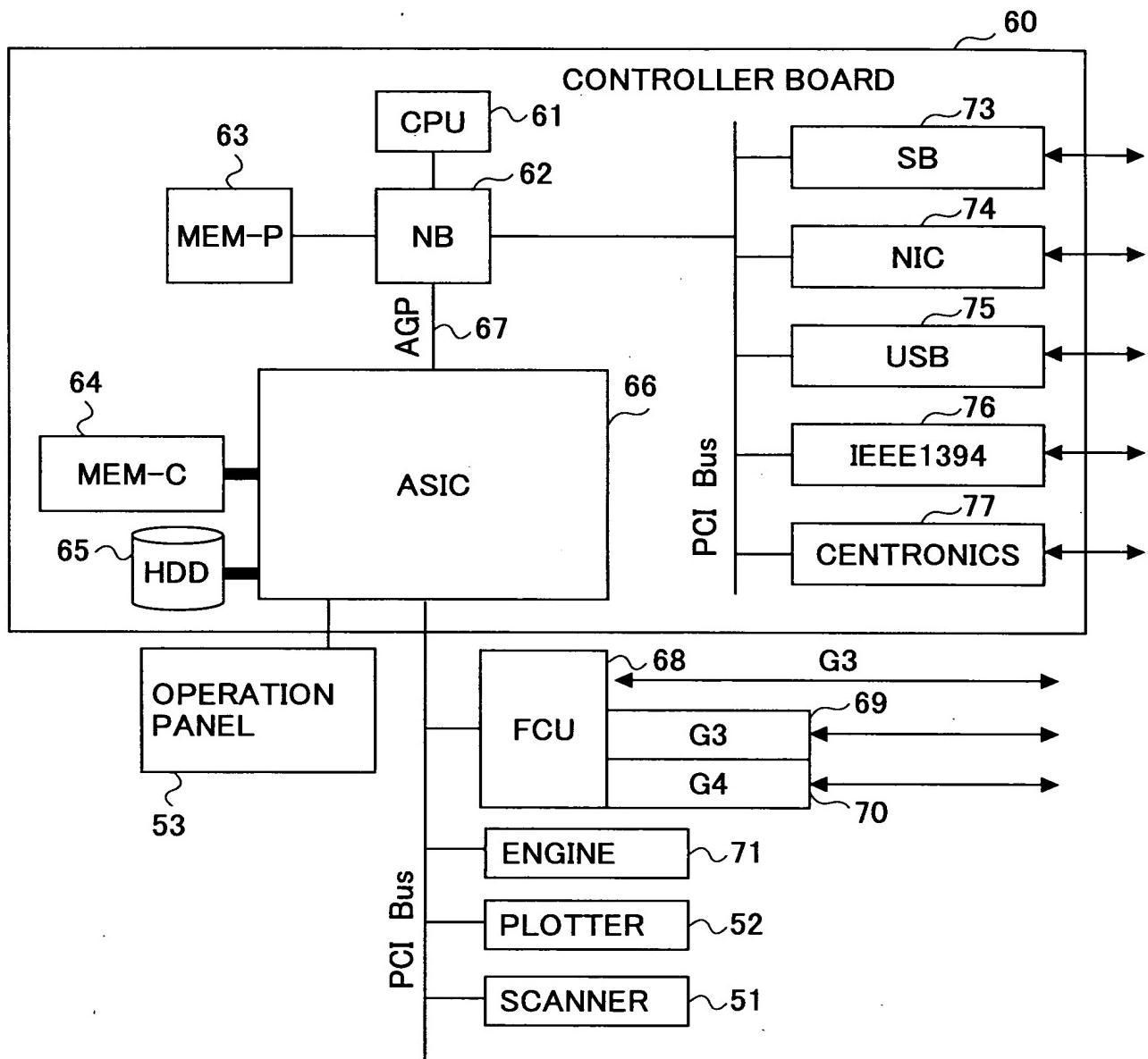


FIG.3

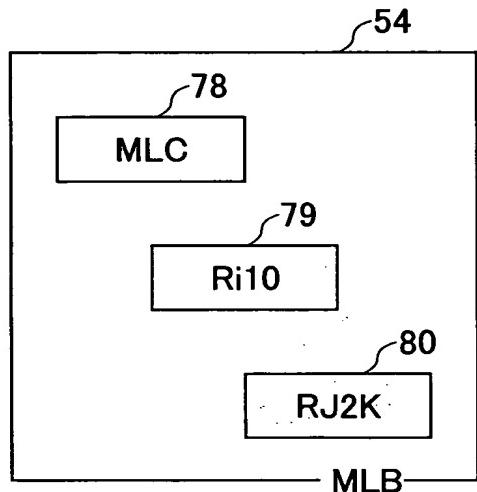


FIG.4

MLC	COMPRESSION, DECODING, MULTI-VALUE CONVERSION, SIZE CHANGE, COLOR CONVERSION
Ri10	BLACK-OFFSET CORRECTION, SHADING CORRECTION, BACKGROUND REMOVAL, FLARE-DATA REMOVAL, MTF CORRECTION, ISOLATED POINT REMOVAL, SMOOTHING, SIZE ENLARGEMENT, SIZE REDUCTION, MIRRORING, GAMMA CORRECTION, BINARIZATION, IRREGULARITY CORRECTION, BINARY DITHER, BINARY ERROR DIFFUSION, SIMPLE EDGE DETECTION, CONVERSION INTO MULTI-VALUES, THINNING OR THICKENING OF LINES, MULTI-VALUE ERROR DIFFUSION, MASKING
RJ2K	CODING/DECODING ACCORDING TO JPEG2000 FORMAT

FIG.5

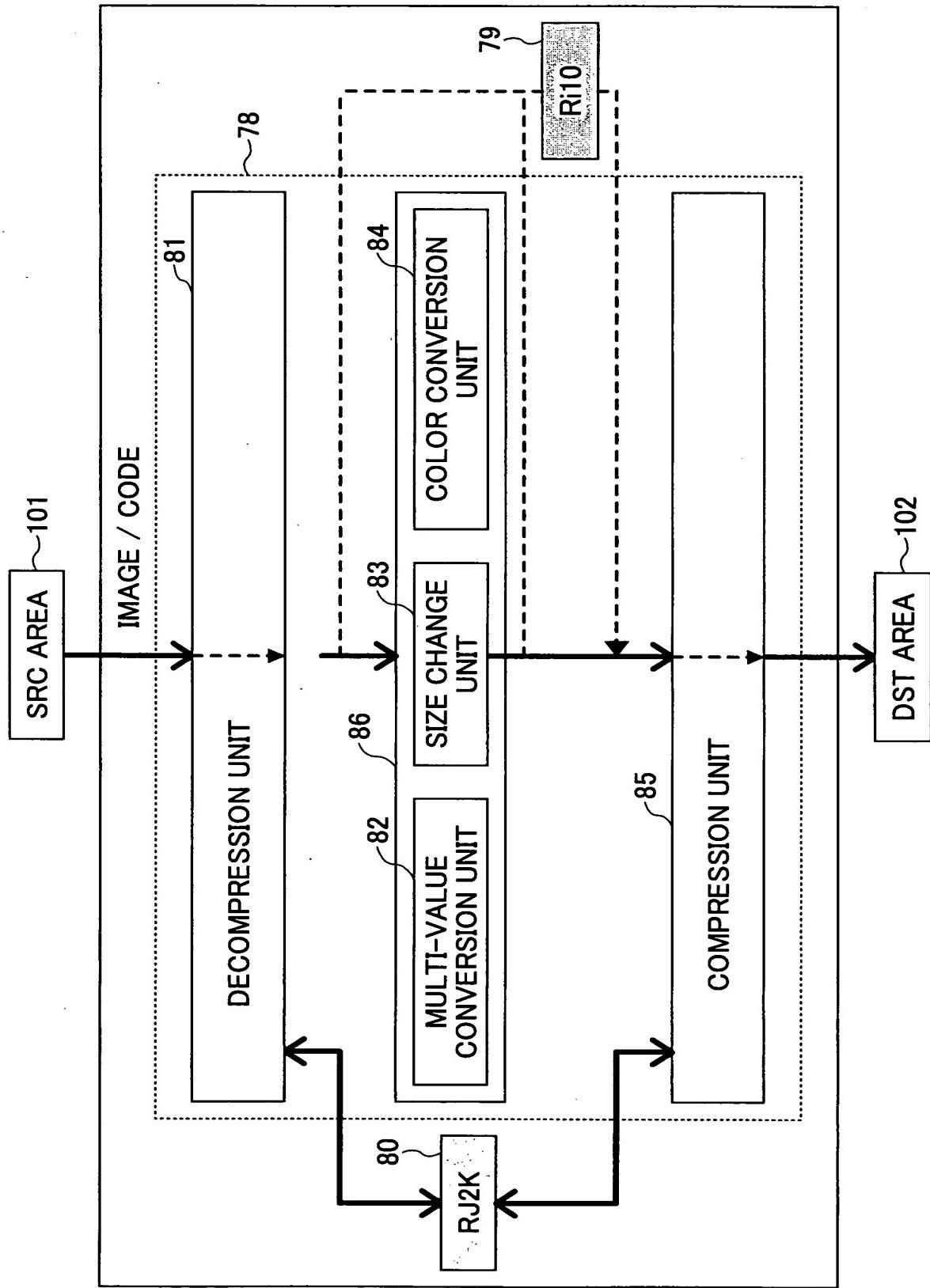


FIG.6

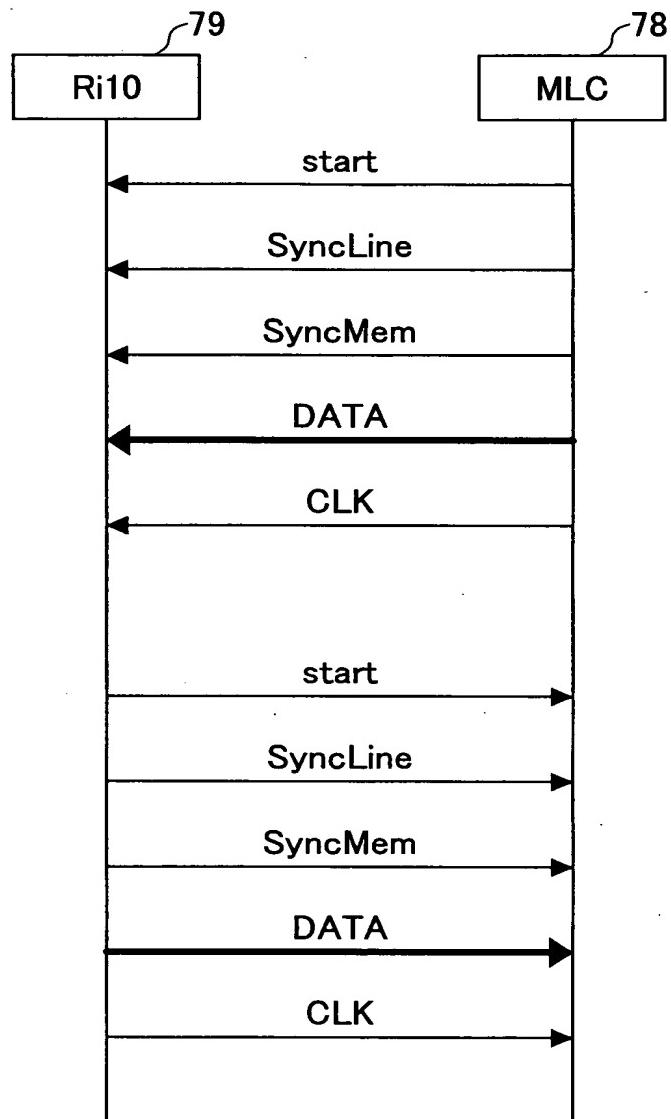


FIG.7

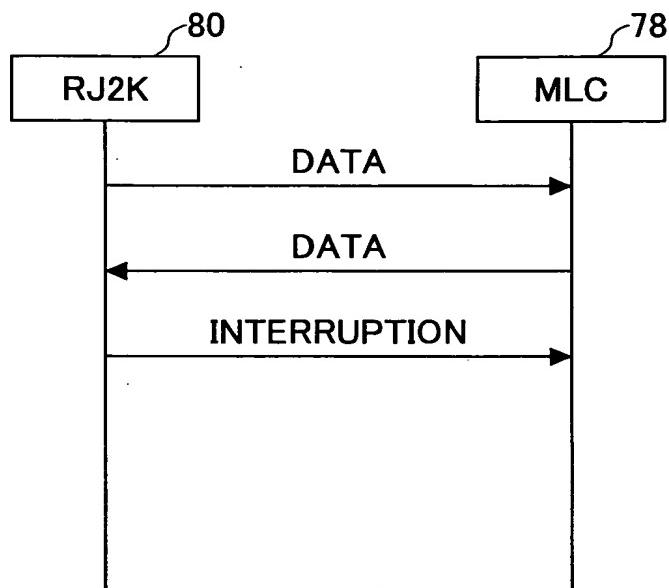


FIG.8

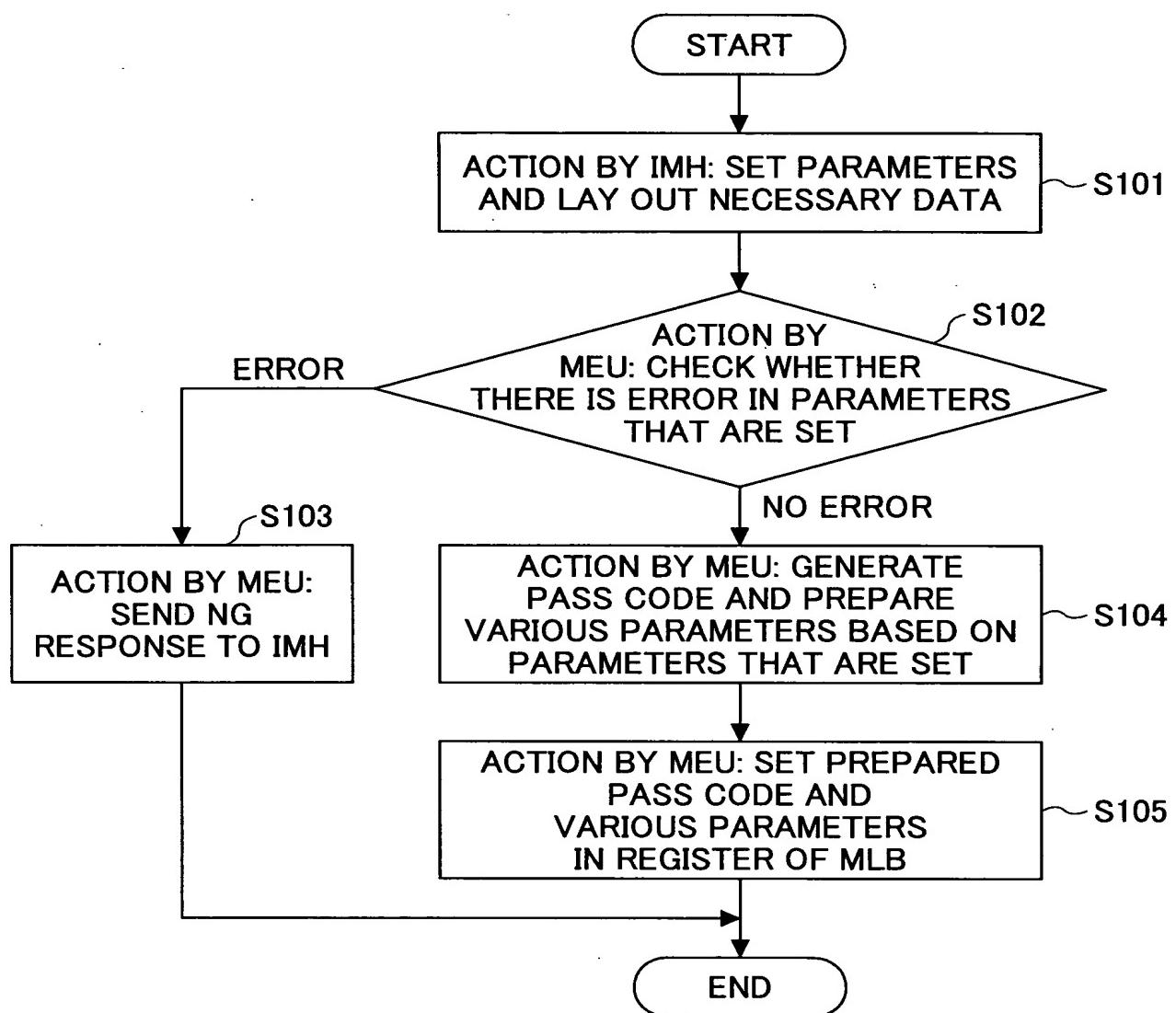


FIG.9

0XA2A3

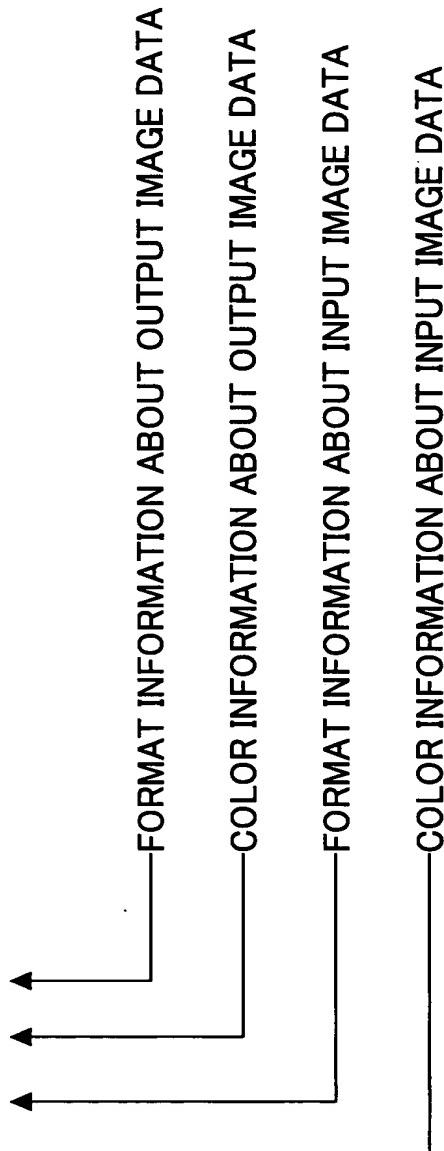


FIG. 10

INPUT FORMAT		OUTPUT FORMAT	
Grayscale		Grayscale	
		8bit raw	JPEG
1bit raw	0xA0A0	0xA1A0	0xA2A0
8bit raw	0xA0A1	0xA1A1	0xA2A1
JPEG	0xA0A2	0xA1A2	0xA2A2
JPEG2000	0xA0A3	0xA1A3	0xA2A3
*****	*****	*****	*****

FIG.11

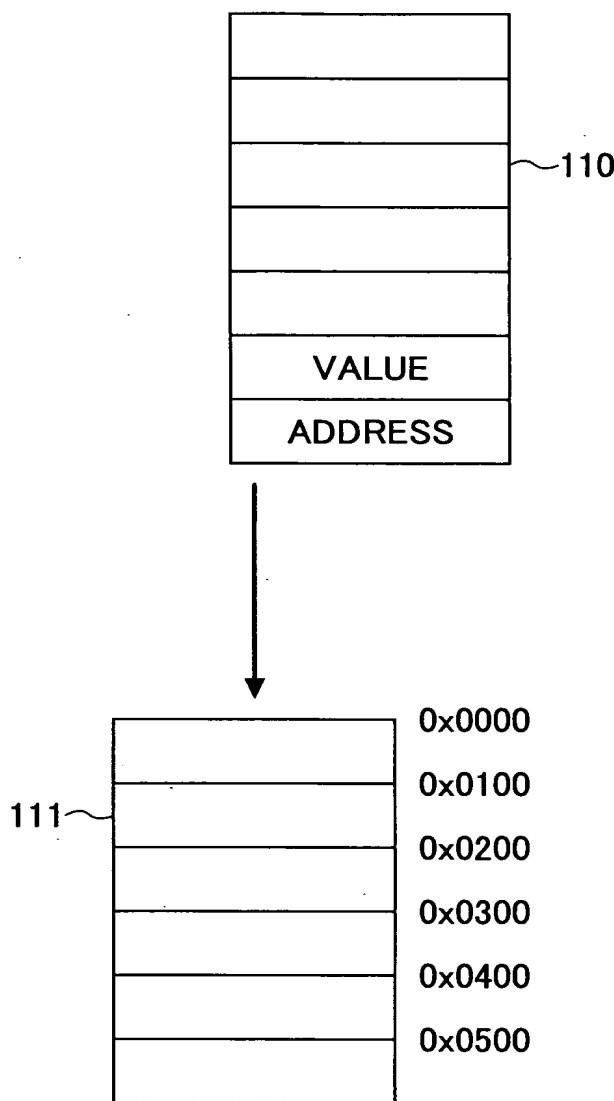


FIG.12

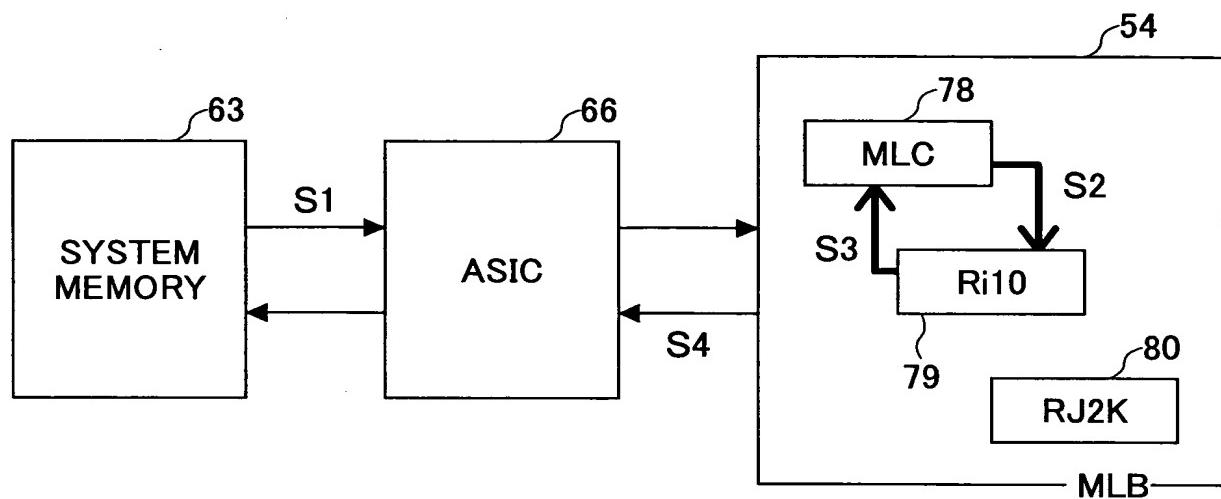


FIG. 13

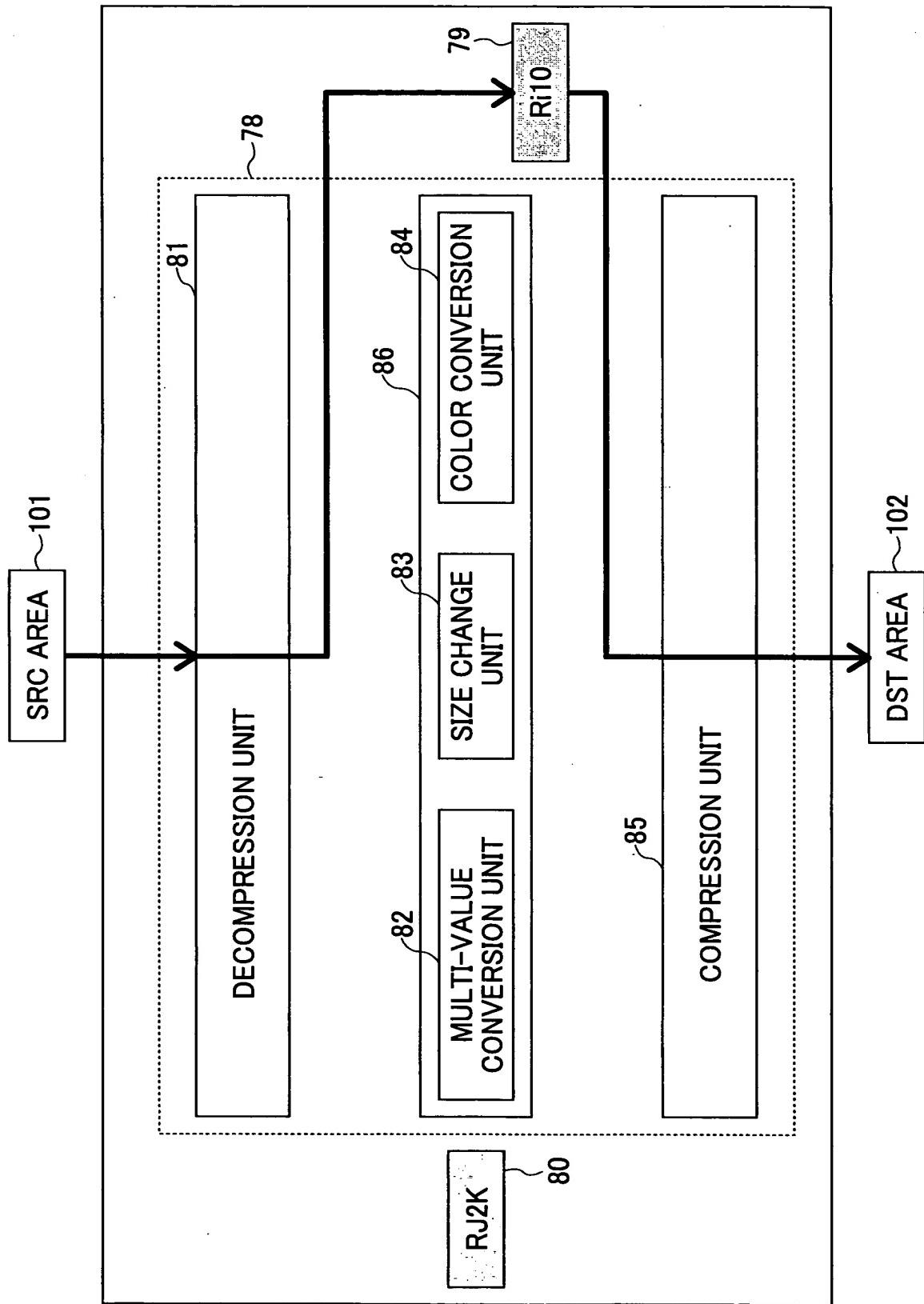


FIG.14

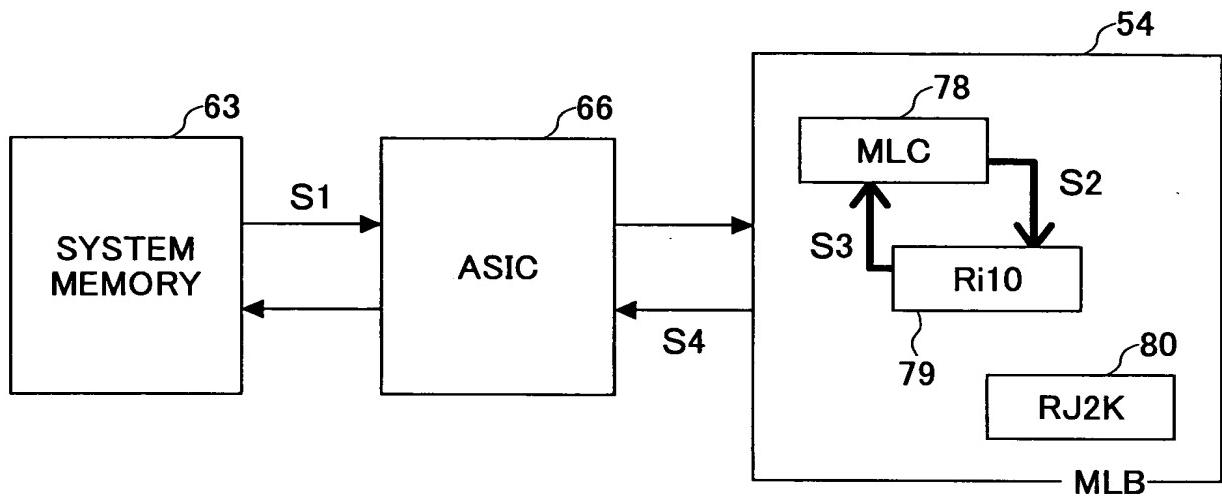


FIG. 15

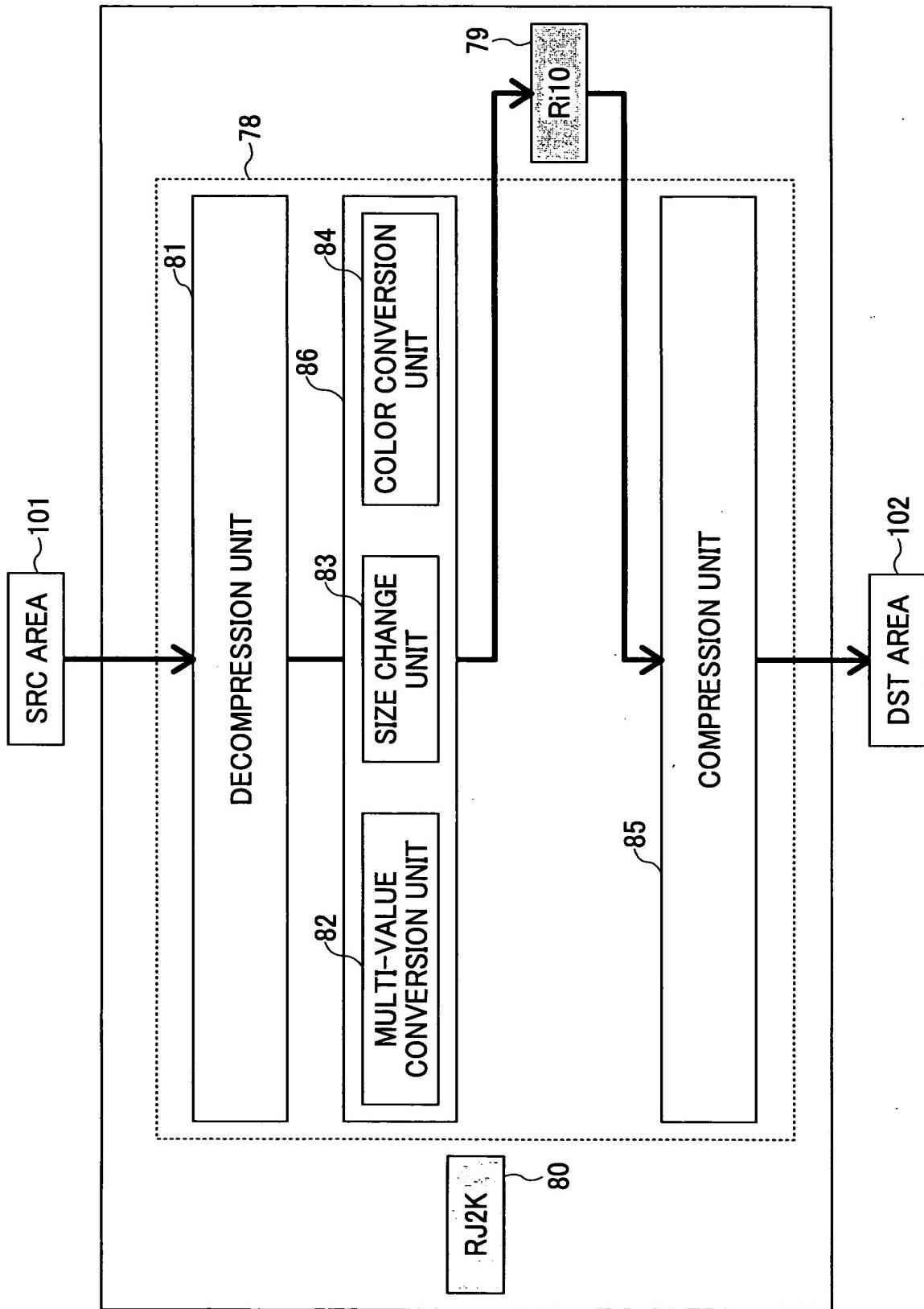


FIG. 16

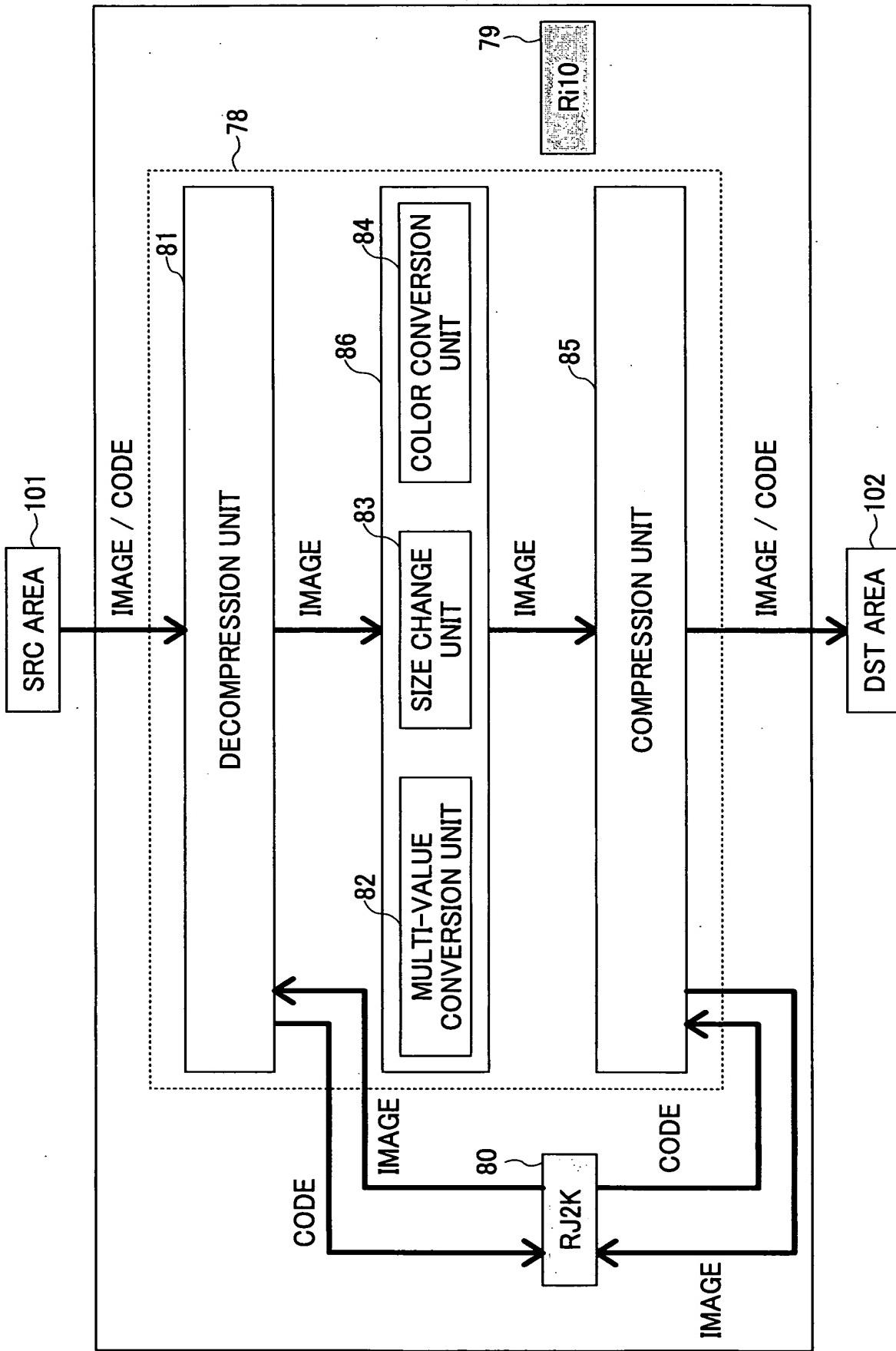


FIG.17

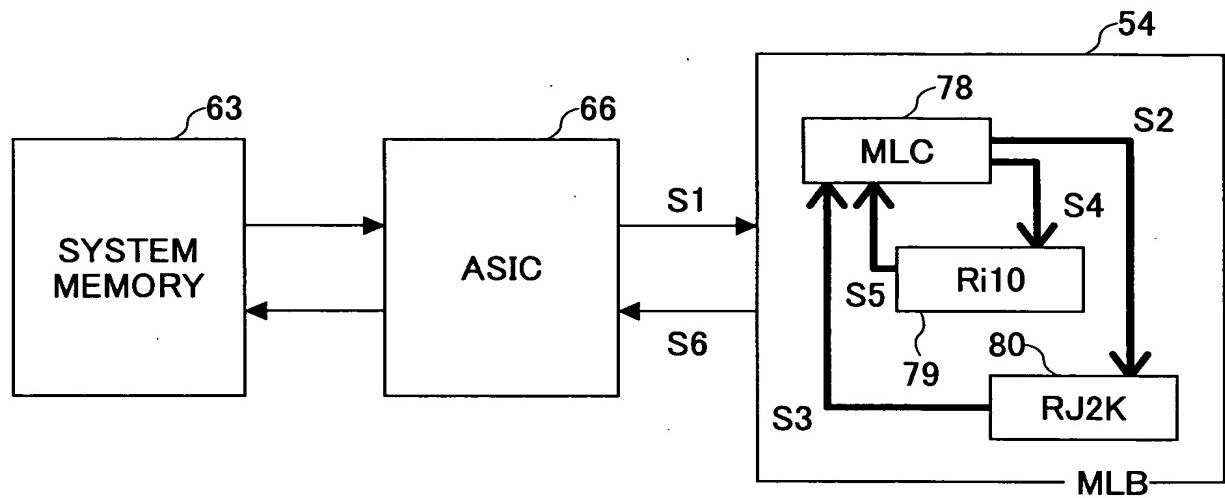


FIG. 18

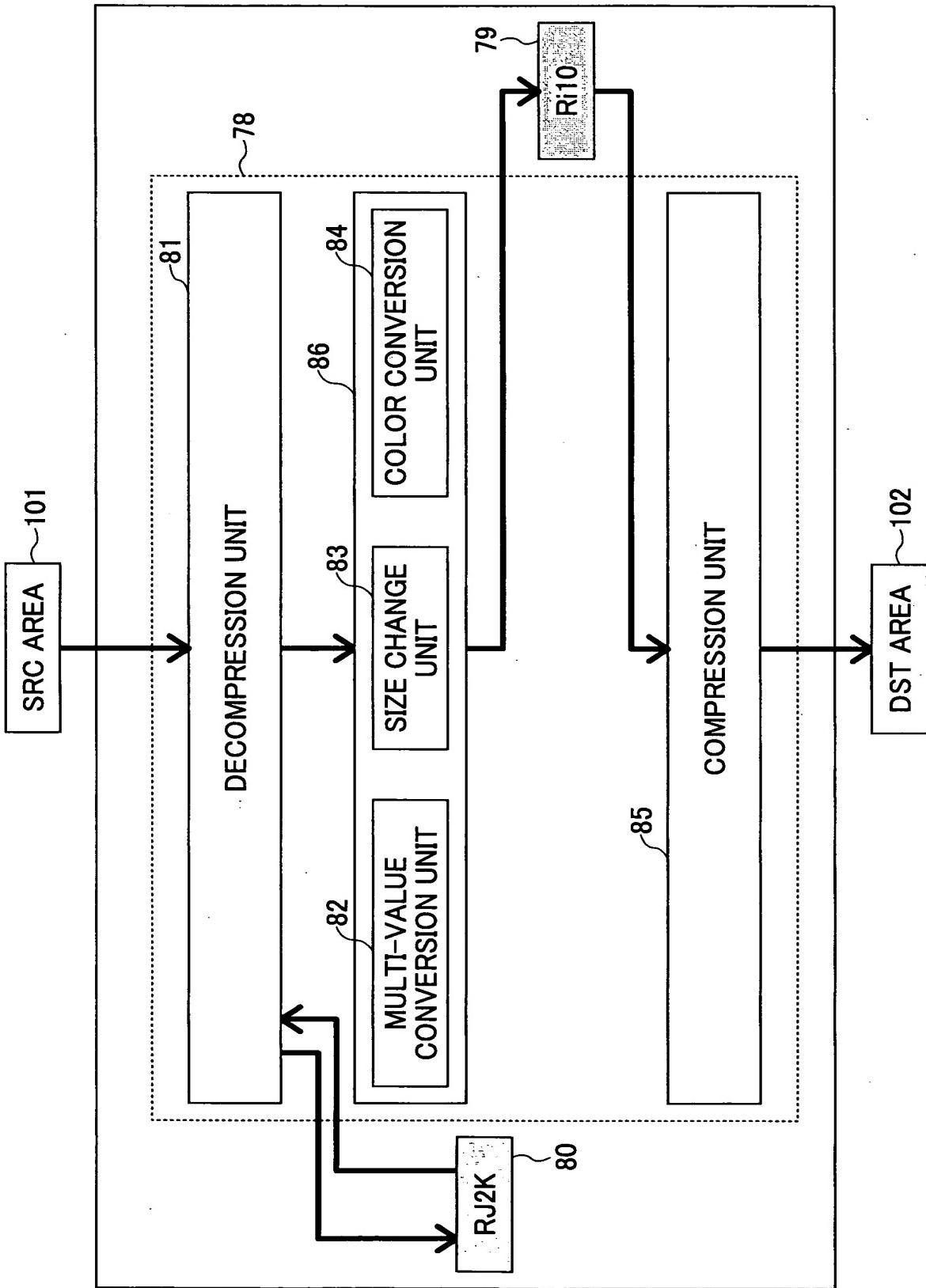


FIG.19

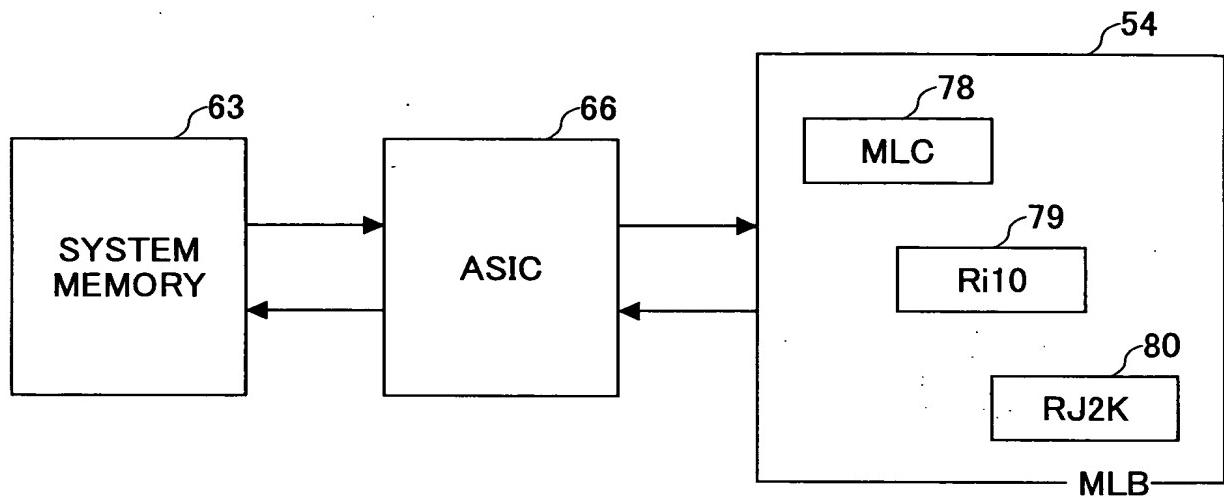


FIG.20

